



بسم الله الرحمن الرحيم



Sudan University of Science and Technology

College of Graduate Studies

**Design and Implementation of Smart Watt Meter
using Zig-Bee Module for Data Acquisition**

**تصميم وتنفيذ جهاز قياس واط ذكي تُستخدم فيه وحدة Zig-Bee
للحصول على البيانات**

A Research Submitted In Partial fulfilment for the Requirements
of the Degree of M.Sc. in Mechatronics Engineering

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